

Patent  
Case No.: 58767US003

IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: MILLER, RICHARD L.

Application No.: 10/821330

Group Art Unit: 1644

Filed: April 9, 2004

Examiner: Unknown

Title: METHODS AND COMPOSITIONS FOR ENHANCING IMMUNE RESPONSE

**REQUEST TO CORRECT INVENTORSHIP UNDER 37 CFR § 1.48(a)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

<b>CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR § 1.8(a)]</b>	
I hereby certify that this correspondence is being:	
<input checked="" type="checkbox"/>	deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.
<input type="checkbox"/>	transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (703) 872-9306.
<u>May 12, 2005</u> Date	<u>Virginia Bergstrom</u> Signed by: Virginia Bergstrom

Dear Sir

Applicant requests that Paul D. Wightman be added as inventor(s) in the above-identified application.

Also enclosed is:

- ☒ Statement of Added Inventor(s) Paul D. Wightman Under 37 CFR § 1.48(a)(2);
- ☒ Declaration and Power of Attorney executed by the actual inventors as required by 37 CFR § 1.48(a)(3);
- ☒ Consent of Assignee to Change of Inventorship Under 37 CFR § 1.48(a)(5);
- ☒ Statement under 3.373(b); and
- ☒ Newly executed Assignment and Recordation Cover Sheet

Please charge the processing fee provided in 37 CFR § 1.17(i) and if necessary, charge any additional fees, or credit any overpayment to Deposit Account No. 13-3723. One copy of this

05/18/2005 EFLORES 00000041 133723 10821330

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sheet marked duplicate is also enclosed.

Respectfully submitted,

April 4, 2005  
Date

By: Ted Ringsred  
Ted K. Ringsred, Reg. No. 35,658  
Telephone No.: (651) 736-5839

Office of Intellectual Property Counsel  
3M Innovative Properties Company  
Facsimile No.: 651-736-3833

32692

Customer Number



Patent  
Case No.: 58767US003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: MILLER, RICHARD L.  
Application No.: 10/821330 Group Art Unit: 1644  
Filed: April 9, 2004 Examiner: Unknown  
Title: METHODS AND COMPOSITIONS FOR ENHANCING IMMUNE RESPONSE

**STATEMENT OF ADDED INVENTOR IN SUPPORT OF REQUEST  
UNDER 37 C.F.R. § 1.48 TO CORRECT INVENTORSHIP**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR § 1.8(a)]**

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☐ transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (703) 872-9306.

May 12, 2005  
Date

Virginia Bergstrom  
Signed by: Virginia Bergstrom

Dear Sir

I, Paul D. Wightman, one of the inventors (or an inventor) being added to the above-identified application, do hereby declare that through error I was not named as a joint inventor in the above-identified application, and that this error occurred without any deceptive intention on my part.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

It is believed that no fee is due; however, in the event a fee is required, please charge the fee to Deposit Account No. 13-3723.

Respectfully submitted,

Date: 3/15/05

Paul D. Wightman  
Paul D. Wightman

32692

Customer Number



Patent  
Case No.: 58767US003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: MILLER, RICHARD L.

Application No.: 10/821330

Group Art Unit: 1644

Filed: April 9, 2004

Examiner: Unknown

Title: METHODS AND COMPOSITIONS FOR ENHANCING IMMUNE RESPONSE

**CONSENT OF ASSIGNEE TO CHANGE OF INVENTORSHIP UNDER 37 CFR § 1.48(a)(5)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR § 1.8(a)]**

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- ☐ transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (703) 872-9306.

May 12, 2005  
Date

Virginia Bergstrom  
Signed by: Virginia Bergstrom

Dear Sir:

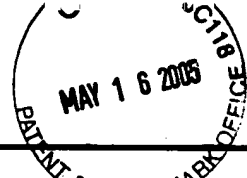
3M Innovative Properties Company, the assignee of the entire right, title, and interest in U.S. Patent Application No. 10/821330 hereby consents to the accompanying Request to Correct Inventorship Under 37 CFR § 1.48(a).

3M Innovative Properties Company

Apr. 6, 2005  
Date

By: Carolyn A. Bates  
Carolyn A. Bates, Reg. No.: 27,853  
Secretary  
Telephone No.: 651-733-1523

Office of Intellectual Property Counsel  
3M Innovative Properties Company  
Facsimile No.: 651-736-3833



**DECLARATION AND POWER OF ATTORNEY,  
FOR UTILITY OR DESIGN  
PATENT APPLICATION (37 CFR § 1.63)**

☐ Declaration Submitted with Initial Filing. ☒ Declaration Submitted after Initial Filing (surcharge 37 CFR § 1.16(e) required).

Case No:	58767US003
First Named Inventor:	Richard L. Miller
<b>COMPLETE IF KNOWN</b>	
Application No.:	10/821330
Filing Date:	April 9, 2004
Art Unit:	1644
Examiner Name:	Unknown

As a below named inventor, I hereby declare that my residence, mailing address, and citizenship are as stated below next to my name, and that I believe I am an original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**METHODS AND COMPOSITIONS FOR ENHANCING IMMUNE RESPONSE**

The specification of which

☐ is attached hereto;

☒ was filed on **April 9, 2004**  
As United States Application No.

**10/821330**

☐ is identified as PCT International Application No.  
filed on

and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 USC §§ 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application No.	Country	Foreign Filing Date (MM/DD/YYYY)	Priority NOT Claimed	Certified Copy Attached	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

I hereby appoint Practitioners at Customer Number 32692 as my attorneys and/or agents with full powers (including the powers of appointment, substitution, and revocation) to prosecute this application and any division, continuation, continuation-in-part, reexamination, or reissue thereof, and to transact all business in the U.S. Patent and Trademark Office connected therewith.

**Customer Number for Practitioner of Record: 32692**

I also appoint the following Practitioners as my attorneys and/or agents with full powers (including the powers of appointment, substitution, and revocation) to prosecute this application and any division, continuation, continuation-in-part, reexamination, or reissue thereof, and to transact all business in the U.S. Patent and Trademark Office connected therewith: None

The mailing address and the telephone number of the above-identified attorneys and/or agents are that of Customer No. 32692.

Inquiries regarding this application can be made to:

Attention: Ted K. Ringsred  
Office of Intellectual Property Counsel  
3M Innovative Properties Company  
Telephone No.: (651) 736-5839




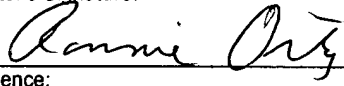
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 USC § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

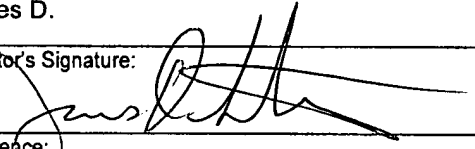
<b>NAME OF SOLE OR FIRST INVENTOR:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor.
Given Name (first and middle (if any)): Richard L.	Family Name or Surname: Miller	
Inventor's Signature: <i>Richard L. Miller</i>		Date: 3/16/05
Residence: Maplewood, Minnesota	Country: USA	Citizenship: United States of America
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, USA		

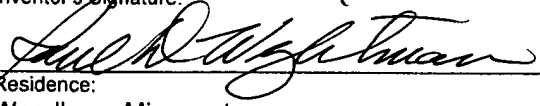
<b>NAME OF JOINT INVENTOR, IF ANY:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor.
Given Name (first and middle (if any)): Mark A.	Family Name or Surname: Tomai	
Inventor's Signature: <i>Mark A. Tomai</i>		Date: 3/15/05
Residence: Woodbury, Minnesota	Country: USA	Citizenship: United States of America
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, USA		

<b>NAME OF JOINT INVENTOR, IF ANY:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor.
Given Name (first and middle (if any)): Ross M.	Family Name or Surname: Kedl	
Inventor's Signature: <i>Ross M. Kedl</i>		Date: 2-24-05
Residence: Denver, Colorado	Country: USA	Citizenship: United States of America
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, USA		

<b>NAME OF JOINT INVENTOR, IF ANY:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor.	
Given Name (first and middle [if any]): Isidro Angelo Eleazar		Family Name or Surname: Zarraga	
Inventor's Signature: 		Date: 3/16/05	
Residence: Minneapolis, Minnesota St. Paul		Country: USA	Citizenship: Philippines
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, USA			

<b>NAME OF JOINT INVENTOR, IF ANY:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor.	
Given Name (first and middle [if any]): Ronnie		Family Name or Surname: Ortiz	
Inventor's Signature: 		Date: 3/16/05	
Residence: Apple Valley, Minnesota		Country: USA	Citizenship: United States of America
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, USA			

<b>NAME OF JOINT INVENTOR, IF ANY:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor.	
Given Name (first and middle [if any]): James D.		Family Name or Surname: Stoesz	
Inventor's Signature: 		Date: 3/16/05	
Residence: Inver Grove Heights, Minnesota		Country: USA	Citizenship: United States of America
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, USA			

<b>NAME OF JOINT INVENTOR, IF ANY:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor.	
Given Name (first and middle [if any]): Paul D.		Family Name or Surname: Wightman	
Inventor's Signature: 		Date: 3/15/05	
Residence: Woodbury, Minnesota		Country: USA	Citizenship: United States of America
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, USA			

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Customer Number


 Patent  
 Case No.: 58767US003

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

First Named Inventor: MILLER, RICHARD L.  
 Application No.: 10/821330      Group Art Unit: 1644  
 Filed: April 9, 2004      Examiner: Unknown  
 Title: METHODS AND COMPOSITIONS FOR ENHANCING IMMUNE RESPONSE

**STATEMENT UNDER 37 CFR § 3.73(b)**

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

**CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR § 1.8(a)]**

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☐ transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (703) 872-9306.

 May 12, 2005  
 Date

 Virginia Bergstrom  
 Signed by: Virginia Bergstrom

Dear Sir:

The undersigned states that 3M Innovative Properties Company, a corporation organized and existing under the laws of the State of Delaware, United States of America, is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title, and interest in the patent application/patent identified above. The extent (by, percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 15081, Frame 0106, and for which a copy thereof is attached, for the added inventor.
- B. ☐ A chain of title from the inventor(s) of the patent application/patent identified above, to the current assignee is shown below:
  1. ☐ From the inventors to 3M Company (formerly Minnesota Mining and Manufacturing Company). The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.



2. ☐ From 3M Company (formerly Minnesota Mining and Manufacturing Company) to 3M Innovative Properties Company. The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

Copies of the following documents are enclosed:

1. ☒ Copies of assignments or other documents in the chain of title.

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

3M Innovative Properties Company

Apr. 4, 2005  
Date

By: Carolyn A. Bates  
Carolyn A. Bates, Reg. No.: 27,853  
Secretary  
Telephone No.: 651-733-1523

Office of Intellectual Property Counsel  
3M Innovative Properties Company  
Facsimile No.: 651-736-3833